

VI.5.3D-CONVEC PROGRAM FCST HCL TECHNIQUE CONVEC

Purpose

Technique CONVEC sets whether the convective option is to be used in Function MAP when estimating missing daily station amounts from surrounding stations using 1/D2 weights.

Technique CONVEC also specifies the convective radius to be used with the convective option.

Valid values are NO (0) and YES (1).

The Global default is NO (0).

This Technique is Universal.

This Technique has one Argument which is the convective radius.

The Global default for this Argument is 0.0 MI.

Form of Input

CONVEC(integer) radius

where integer is 0 or 1 specifying whether CONVEC is off or on
radius is the convection radius in units of MI

Example

CONVEC(1)

The convective option will be used with the default value for the convective radius.

CONVEC 40.

The convective option will be used with a convective radius of 40 miles.